Item 5 – Staff Report

Public Works Update

- Conservation Program Coordinator
- Conservation Outreach

BCRUA Report

- Projects
- Next Steps

Conservation Program Coordinator

Position is responsible for coordinating energy, water, and natural resource conservation programs, project, and plans. Coordinator will promote water conservation to utility customers and other groups through educational programs and outreach efforts.

- Solicitation closed Friday, <u>May 6</u>.
- From April 22 to May 6:
 - > 956 job views
- From May 9 to May 26:
 - > 25 applications received & reviewed
 - > 4 top qualified candidates interviewed
 - Top candidate selected and references verified
- Job offer <u>June 2</u>. Could start <u>June 20</u>.

Conservation Outreach

City is currently in Conservation Phase 2, primarily once-a-week watering.

Conservation Phase 2 reminders shared:

- On Facebook, Twitter, and NextDoor
- > On the city website Home, Public Works, and Utility pages

Met with Leander ISD

- Ordinance & Timing Adjustments
- Delay/Accelerate planting

HOA Outreach

- Third-party assessment of City facility and park irrigation
 - > Began inspection of City facilities this week
- Third-party pilot program



BCRUA Report

June 2, 2022

Dan Grimsbo, Executive Director of Infrastructure

BCRUA Treatment Plant Projects

Parallel Raw Water Line 2024 est. completion (\$6M)

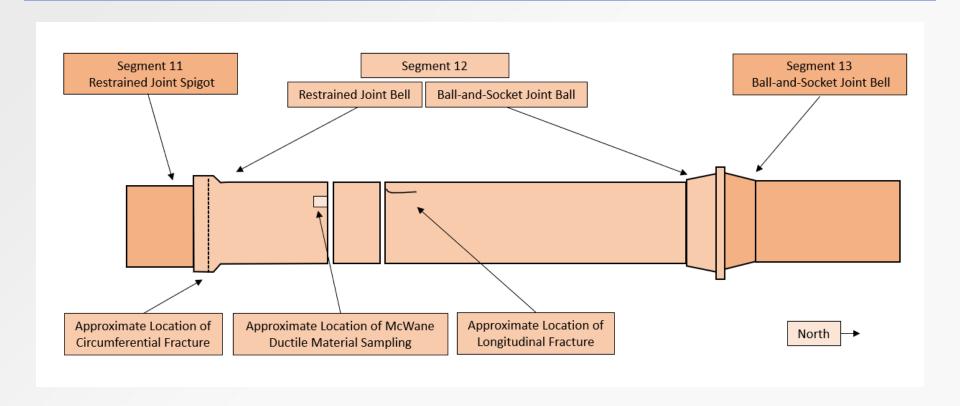
Phase 1D 2024 est. completion (\$20M)

Phase 2 2027 est. completion (\$225M)

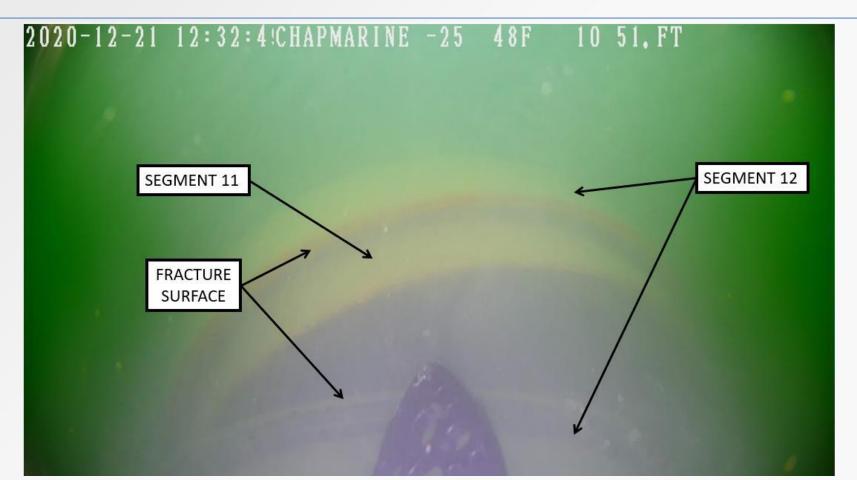
Phase 2A 2028 est. completion (\$50M)

Phase 3 TBD

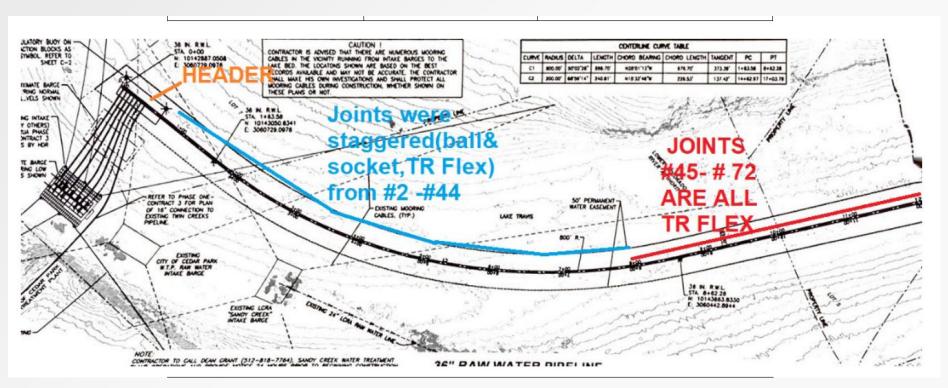
BCRUA Raw Waterline



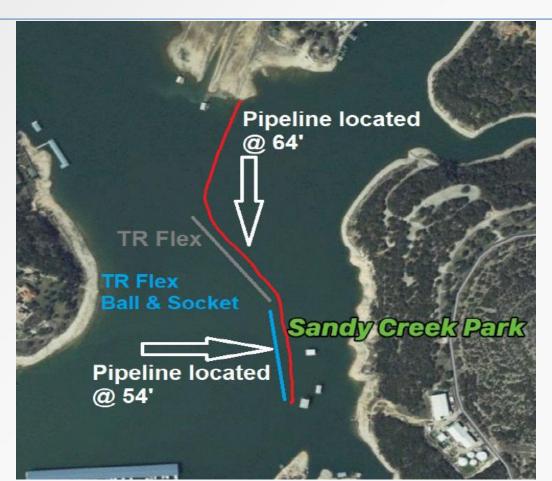
Raw Waterline



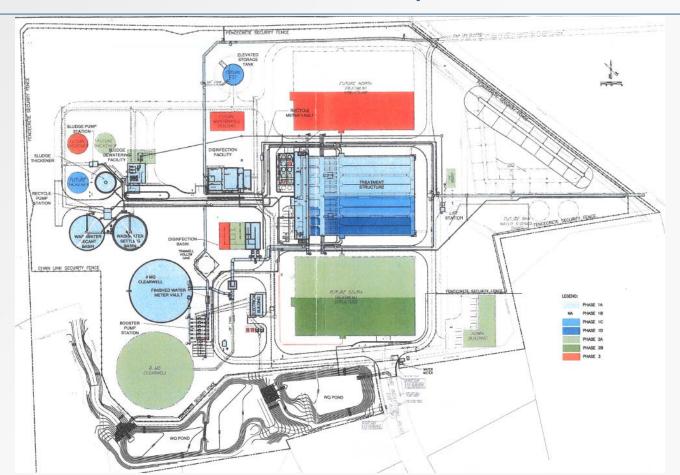
BCRUA Raw Waterline



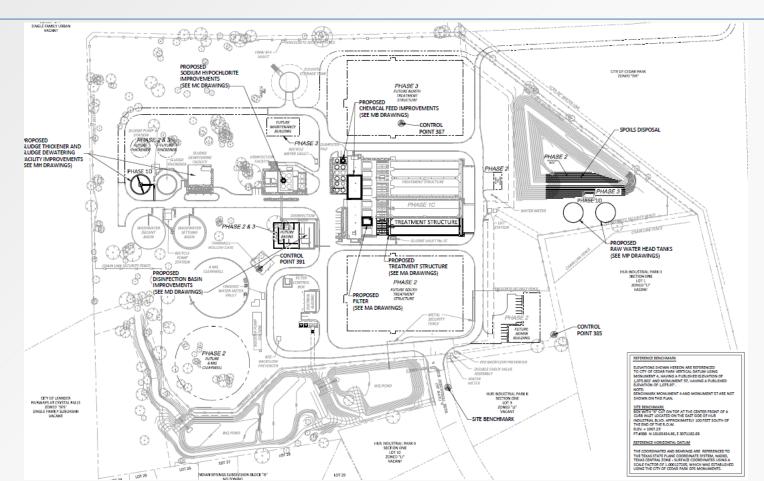
BCRUA Raw Waterline



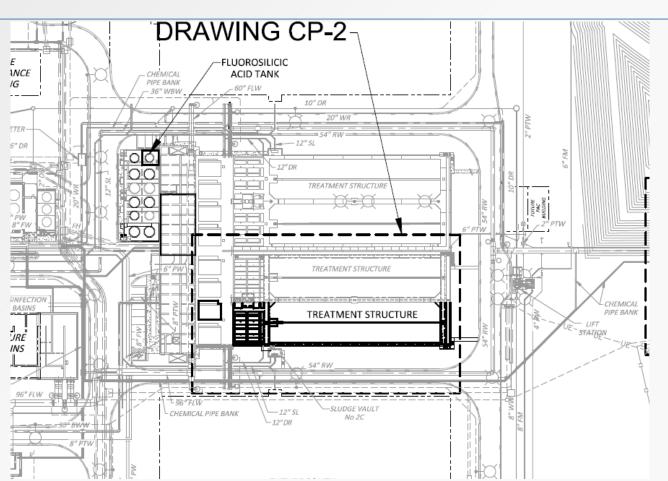
BCRUA Site Layout



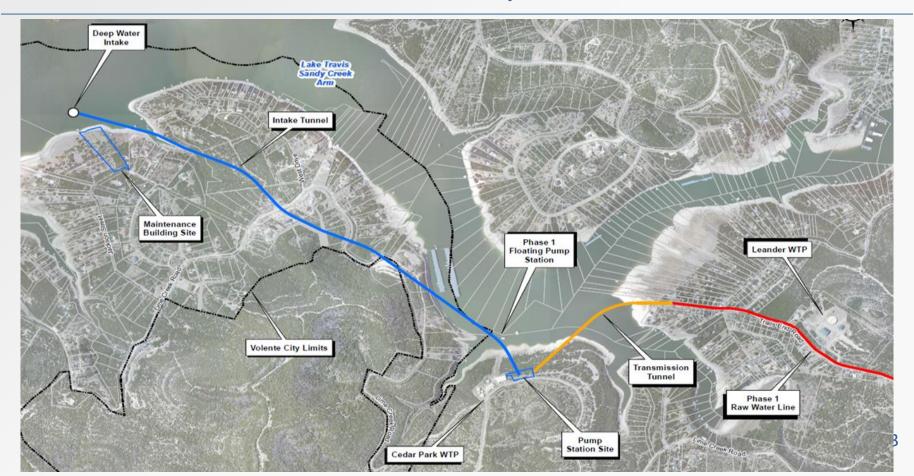
BCRUA Phase 1D



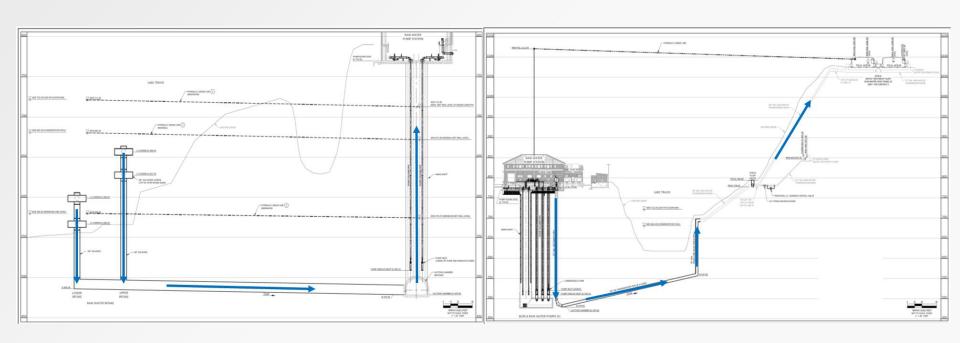
BCRUA Phase 1D



BCRUA Phase 2 - Deep Water Intake

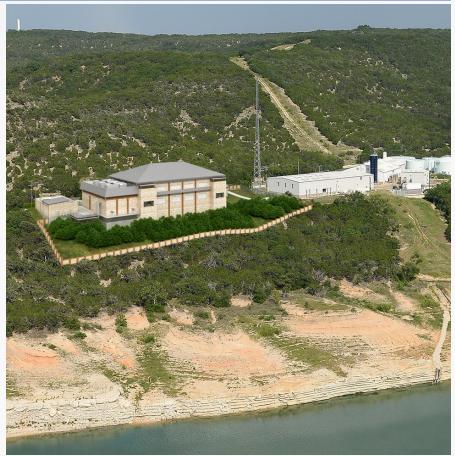


BCRUA Phase 2 - Deep Water Intake

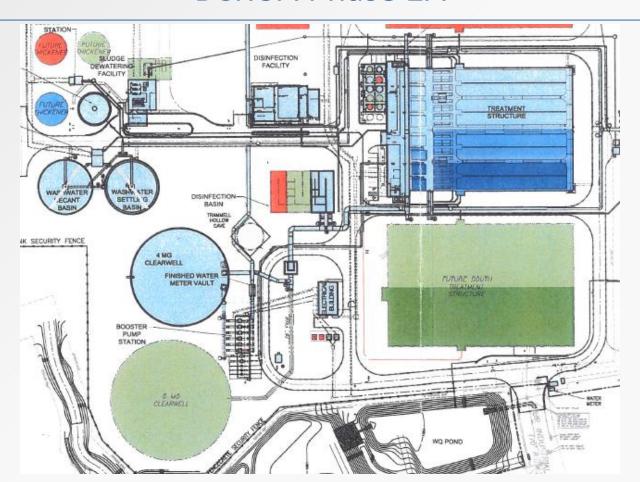


BCRUA Phase 2 - Deep Water Intake





BCRUA Phase 2A



BCRUA & Leander Next Steps

- Pursue start of Phase 2A design
- Move 6MG Clear Well from Phase 2A to 1D (\$6M)
- Continue discussion of 1.2 Peaking Factor
- Discuss split of Raw & Treatment take points in allotments
- Continue brainstorm of alternative engineering solutions